

STN Columbus Japis

(FILE 'HOME' ENTERED AT 18:07:25 ON 19 SEP 2005)

FILE 'CAPLUS' ENTERED AT 18:07:34 ON 19 SEP 2005

L1 5239 S DAMASCEN?
 L2 874072 S SPIN? OR SPRAY? OR RPM?
 L3 247 S L1 AND L2
 L4 365727 S ETCHSTOP? OR STOP? OR SION OR SIC OR SICN OR OXYNITRID? OR CA
 L5 86 S L3 AND L4
 L6 51 S L5 AND (CU OR COPPER?)
 L7 0 S L6 AND (WATER? OR H2O OR AQ OR AQUES OR AQUEOUS)
 L8 327 S L1 AND (WATER? OR H2O OR AQ OR AQUES OR AQUEOUS)

FILE 'REGISTRY' ENTERED AT 18:10:18 ON 19 SEP 2005

L9 1 S WATER/CN

FILE 'CAPLUS' ENTERED AT 18:10:26 ON 19 SEP 2005

L10 36 S L1 AND L9
 L11 327 S L8 OR L10
 L12 85 S L11 AND (CU OR COPPER?)

FILE 'REGISTRY' ENTERED AT 18:10:50 ON 19 SEP 2005

L13 1 S COPPER/CN

FILE 'CAPLUS' ENTERED AT 18:10:56 ON 19 SEP 2005

L14 70 S L11 AND L13
 L15 85 S L12 OR L14

FILE 'REGISTRY' ENTERED AT 18:11:27 ON 19 SEP 2005

L16 0 S SICN/MF
 L17 7 S CNSI/MF
 L18 12 S COSI/MF
 L19 22 S CSI/MF

FILE 'CAPLUS' ENTERED AT 18:12:02 ON 19 SEP 2005

L20 3 S L15 AND (L17 OR L18 OR L19)
 L21 6 S L15 AND (CARBID? OR OXYNITRID? OR CARBONITRID?)
 L22 10 S L15 AND (ETCHSTOP? OR STOP?)
 L23 15 S L20 OR L21 OR L22

FILE 'JAPIO' ENTERED AT 18:13:15 ON 19 SEP 2005

L24 0 S L7
 L25 0 S L23
 L26 1 S L1 AND L4 AND L2

East & USPA USPT, JPO WPI D

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	(("6821880") or ("6797627") or ("6417112")).PN.	USPAT	OR	OFF	2005/09/19 18:39
L2	3529	damascen\$	JPO; DERWENT	OR	OFF	2005/09/19 18:51
L3	130379	etchstop\$ or "etch\$ stop\$" or sion or sic or sicn or oxynitrid\$ or carbide or carbonitride	JPO; DERWENT	OR	ON	2005/09/19 18:51
L4	550362	spin\$ or spray\$ or rpm	JPO; DERWENT	OR	ON	2005/09/19 18:52
L5	16	2 and 3 and 4	JPO; DERWENT	OR	ON	2005/09/19 18:43
L6	960324	\$wash\$ or \$clean\$ or \$rins\$	JPO; DERWENT	OR	ON	2005/09/19 18:52
L7	25	2 and 3 and 6	JPO; DERWENT	OR	ON	2005/09/19 18:44
L8	25	7 not 5	JPO; DERWENT	OR	ON	2005/09/19 18:44
L9	2385128	di or "h2o" or water or aq or aques or aqueous or "h.sub.2.o"	JPO; DERWENT	OR	ON	2005/09/19 18:54
L10	1	8 and 9	JPO; DERWENT	OR	ON	2005/09/19 18:46
L11	24	8 not 10	JPO; DERWENT	OR	ON	2005/09/19 18:47
L12	12788	damascen\$	US-PGPUB; USPAT	OR	OFF	2005/09/19 18:51
L13	417955	etchstop\$ or "etch\$ stop\$" or sion or sic or sicn or oxynitrid\$ or carbide or carbonitride	USPAT; USOCR	OR	ON	2005/09/19 18:51
L14	873048	spin\$ or spray\$ or rpm	US-PGPUB; USPAT	OR	ON	2005/09/19 18:52
L15	1384482	wash\$ or clean\$ or rins\$ or prewash\$ or preclean\$ or prerins\$ or postclean\$ or postrins\$ or postwash\$	US-PGPUB; USPAT	OR	ON	2005/09/19 18:53
L16	1463	12 and 13 and 14	US-PGPUB; USPAT	OR	ON	2005/09/19 18:53
L17	1477930	di or "h2o" or water or aq or aques or aqueous or "h.sub.2.o"	US-PGPUB; USPAT	OR	ON	2005/09/19 18:54
L18	499163	17 with (14 or 15)	US-PGPUB; USPAT	OR	ON	2005/09/19 18:55
L19	362	12 and 13 and 18	US-PGPUB; USPAT	OR	ON	2005/09/19 18:55
L20	286	19 and (cu or copper)	US-PGPUB; USPAT	OR	ON	2005/09/19 18:56

L21	21519	18 same (13 or cu or copper)	US-PGPUB; USPAT	OR	ON	2005/09/19 18:57
L22	101	20 and 21	US-PGPUB; USPAT	OR	ON	2005/09/19 18:59
L23	66106	14 same 15 same 17	US-PGPUB; USPAT	OR	ON	2005/09/19 19:00
L24	44	22 and 23	US-PGPUB; USPAT	OR	ON	2005/09/19 19:03
L25	54846	18 same 23	US-PGPUB; USPAT	OR	ON	2005/09/19 19:04
L26	532	12 and 25	US-PGPUB; USPAT	OR	ON	2005/09/19 19:04